

IN THE ABSTRACT:

Please insert the following Abstract:

--An apparatus with generation of electrical energy, including a rotor with at least one coil; a stator with at least one magnet and at least one electrical consumer located on the rotor and connected to the at least one coil, wherein the at least one consumer includes at least one of a light-emitting element and a nonluminous signal transmitter, and wherein the light-emitting element includes at least two light-emitting diodes connected in series to one another.--